



Attorney's Docket No.: 06501-099002 / H1-107PCT3-US

1645

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Toshio Ota et al.  
Serial No. : 10/060,065  
Filed : January 29, 2002  
Title : NOVEL GENES ENCODING PROTEIN KINASE/PROTEIN PHOSPHATASE

Commissioner for Patents  
Washington, D.C. 20231

Art Unit : 1645  
Examiner : Unknown

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 17, 2002

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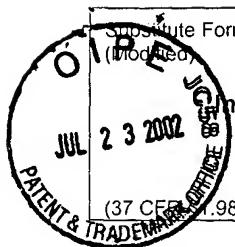
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06501-099002	Application No. 10/060,065
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Toshio Ota et al.	
		Filing Date January 29, 2002	Group Art Unit 1645
(37 CFR 1.98(b))			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes      No
.	AA	WO 99/53036	21.10.99	PCT			X
.	AB	WO 99/58558	18.11.99	PCT			X

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
.	AC	Bielke et al., "Characterization of a novel murine testis-specific serine/threonine kinase"; <i>Gene</i> , Vol. 139, No. 2, pp 235-239 (1994)
.	AD	Hadano et al., "Cloning and Characterization of Three Novel Genes, <i>ALS2CR1</i> , <i>ALS2CR2</i> , and <i>ALS2CR3</i> , in Juvenile Amyotrophic Lateral Sclerosis (ALS2) Critical Region at Chromosome 2q33-q34: Candidate Genes for ALS2"; <i>Genomics</i> , Vol. 71, pp 200-213 (2001)
.	AE	Hanks et al., "The Protein Kinase Family: Conserved Features and Deduced Phylogeny of the Catalytic Domains"; <i>Science</i> , Vol. 241, pp 42-52 (1988)
.	AF	Izumi et al., "An Atypical PKC Directly Associates and Colocalizes at the Epithelial Tight Junction with ASIP, a Mammalian Homologue of <i>Caenorhabditis elegans</i> Polarity Protein PAR-3"; <i>The Journal of Cell Biology</i> , Vol. 143, No. 1, pp 95-106 (1998)
.	AG	Kaneko et al., "Identification of Protein Tyrosine Phosphatases Expressed In Murine Male Germ Cells"; <i>Biochemical and Biophysical Research Communications</i> , Vol. 197, No. 2, pp 625-631 (1993)
✓	AH	Ming et al., "Down-regulated expression of atypical PKC-binding domain deleted asip isoforms in human hepatocellular carcinomas"; <i>Cell Research</i> , Vol. 11, No. 3, pp 223-229 (2001)

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